# Search report

File 348:EUROPEAN PATENTS 1978-2001/Jun W04 (c) 2001 European Patent Office	
File 349:PCT Fulltext 1983-2001/UB=20010621, UT=20010614	
(c) 2001 WIPO/MicroPat	
Set Items Description	
S1 440621 DOCUMENT? OR CHECK? ? OR CHEQUE? ? OR INSTRUMENT? OR M	ONET-
ARY()TRANSACTION? OR MONEY()ORDER?	
S2 559 S1(5N)(ATM OR (TELLER? OR TRANSACTION? OR BANK?)()(MAC	HINE?
OR TERMINAL?) OR KIOSK?)	
s3 45 s2(5N)(CASH OR CASHES OR CASHING OR CASHED)	
S4 30 S3 (S) (REMIT? OR DEPOSIT? OR DISPENS? OR TRANSFER? OR	WIRE
OR MONEY()ORDER? OR TOUCHSCREEN? OR TOUCH()SCREEN?)	
8 S3 (S) (SIGNATURE? OR ENDORS? OR SIGNED OR BIOMETRIC?	
RIS? OR RETINA? OR FINGER() PRINT? OR FINGERPRINT? OR VOIC	E OR
FACIAL OR FACE OR HAND)	
S6 12 S2 (S) (BILL OR BILLS) (2N) (PAY? OR PAID OR PAYMENT)	
S7 13 S2 (S) (CAR OR COURTESY()AMOUNT()RECOGNI? OR LAR OR LE	GAL (-
)AMOUNT()RECOGNI? OR MICR OR CHARACTER()RECOGNI? OR OCR)	
S8 22850 (IMAGE OR IMAGES) (5N) (VALID? OR VERIFY? OR EVALUAT?	
UBSTANTIAT? OR CONFIRM? OR AUTHENTIC? OR ANALYS? OR ANALY	Z? OR
ANALYT?)	
S9 18 S5 OR S6	
S10 6373 IC="G06F-017/60" OR IC="G06F-017/60 -151:00"	
S11 6 S9 AND S10	
?	

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11/3,K/1
              (Item 1 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2001 European Patent Office. All rts. reserv.
00499287
METHOD AND SYSTEM FOR REMOTE DELIVERY OF RETAIL BANKING SERVICES
VERFAHREN UND SYSTEM ZUR FERNVERTEILUNG FUR DEN KLEINHANDELBANKVERKEHR
PROCEDE ET SYSTEME DE PRESTATION A DISTANCE DE SERVICES BANCAIRES DE DETAIL
PATENT ASSIGNEE:
  ONLINE RESOURCES & COMMUNICATIONS CORPORATION, (1387560), 1313 Dolly
    Madison Boulevard, Suite 300, McLean, VA 22101, (US), (applicant
    designated states: AT; BE; CH; DE; DK; ES; FR; GB; GR; IT; LI; LU; NL; SE)
INVENTOR:
  LAWLOR, Matthew, P., 302 C Street N.E., Washington, DC 20036, (US)
  CARMODY, Timothy, E., 1211 Summit Road, McLean, VA 22101, (US)
LEGAL REPRESENTATIVE:
  Allman, Peter John et al (27675), MARKS & CLERK, Sussex House, 83-85
    Mosley Street, Manchester M2 3LG, (GB)
PATENT (CC, No, Kind, Date): EP 504287 A1 920923 (Basic)
                              EP 504287 A1 931222
                              EP 504287 B1 990721
                              WO 9109370 910627
                              EP 91901390 901210; WO 90US7153 901210
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): US 448170 891208
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IT; LI; LU; NL; SE
INTERNATIONAL PATENT CLASS: G06F-017/60; G07F-007/10; H04M-017/02
NOTE:
  No A-document published by EPO
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                   Word Count
                          9929
                                      2662
      CLAIMS B (English)
      CLAIMS B
               (German) 9929
                                      2704
               (French) 9929
                                      3257
      CLAIMS B
      SPEC B
               (English) 9929
                                     28351
Total word count - document A
                                         n
Total word count - document B
                                     36974
                                     36974
Total word count - documents A + B
INTERNATIONAL PATENT CLASS: G06F-017/60 ....
... SPECIFICATION quick, extremely easy-to-use alternative to conventional
  payments. Initial testing indicates that users can pay bills in 25%
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..SPECIFICATION quick, extremely easy-to-use alternative to conventional payments. Initial testing indicates that users can pay bills in 25% of the time needed to pay bills conventionally. Users may preferably receive a unified monthly statement (from their bank) which consolidates and lists terminal-based transactions with conventional banking transactions (e.g., checks, ATM cash withdrawals, deposits, etc.). Early home banking efforts discovered that users liked using the systems...

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11/3,K/2 (Item 1 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00736212 \*\*Image available\*\*

METHOD AND SYSTEM FOR CONNECTING SERVICES TO AN AUTOMATED TRANSACTION MACHINE

PROCEDE ET SYSTEME POUR L'ETABLISSEMENT DE CONNEXIONS DE SERVICES DE TRANSACTION AVEC UNE MACHINE DE TRANSACTION AUTOMATIQUE

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Patent Applicant/Assignee:
  DIEBOLD INCORPORATED, 5995 Mayfair Road, North Canton, OH 44720, US, US
    (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  DRUMMOND Jay Paul, 1965 August Drive S.E., Massillon, OH 44646, US, US
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    (Residence), US (Nationality), (Designated only for: US)
  SMITH Mark D, 1910 Hunting Valley N.W., North Canton, OH 44720, US, US
    (Residence), US (Nationality), (Designated only for: US)
  BLACKSON Dale, 5056 Paddington Down Street, Canton, OH 44718, US, US
    (Residence), US (Nationality), (Designated only for: US)
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    , US (Nationality), (Designated only for: US)
  CHURCH James, 741 Governors Circle, Kent, OH 44240, US, US (Residence),
    US (Nationality), (Designated only for: US)
  GILGER Mikal R, 300 Reimer Road, Wadsworth, OH 44281, US, US (Residence),
    US (Nationality), (Designated only for: US)
Legal Representative:
  JOCKE Ralph, 231 South Broadway, Medina, OH 44256, US
Patent and Priority Information (Country, Number, Date):
                        WO 200049547 A1 20000824 (WO 0049547)
  Patent:
                        WO 2000US4130 20000216 (PCT/WO US0004130)
  Application:
  Priority Application: US 99120506 19990217; US 99133579 19990511
Designated States: AU BR CA CN CZ HR HUMIDWIL IN IS JP KE KR LK LT MX NO NZ
  PL RU SE SG SI SK TR US VN YU ZA ZWAR + 2000 R
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
Publication Language: English
Filing Language: English
Fulltext Word Count: 20102
Main International Patent Class: G06F-017/60
Fulltext Availability:
  Detailed Description
Detailed Description
... account debited.
  Such a personal ATM can dynamically connect with banking services of a
  host ATM to deposit cash or checks and to transfer value between
  accounts. In addition, the personal ATM can connect to other ...
...ATM could connect with a Point of Sale (POS) service to transfer account
  information for payment of a bill ."The personal ATM may connect with
  a Jini enabled dispenser service to pay for the ...
              (Item 2 from file: 349)
 11/3, K/3
DIALOG(R) File 349:PCT Fulltext
(c) 2001 WIPO/MicroPat. All rts. reserv.
00692500
AUTOMATED DOCUMENT CASHING SYSTEM
SYSTEME AUTOMATISE D'ENCAISSEMENT DE DOCUMENTS
Patent Applicant/Assignee:
  CAPITAL SECURITY SYSTEMS INC, CAPITAL SECURITY SYSTEMS, INC., 6171 North
    Sheridan Road, Chicago, IL 60660, US
Inventor(s):
  GUSTIN Robin Haley, GUSTIN, Robin, Haley, 6171 North Sheridan Road,
    Chicago, IL 60660, US
  LIVINGSTON Troy W, LIVINGSTON, Troy, W., 501 Pfingsten, Northbrook, IL
```

### Search report

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60062, US
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  SHEKOORY Nabil, SHEKOORY, Nabil, 6811 North Lakewood 2E, Chicago, IL
    60626, US
Patent and Priority Information (Country, Number, Date):
                        WO 0005667 A2 20000203 (WO 200005667)
  Patent:
                        WO 99US15446 19990708 (PCT/WO US9915446)
  Application:
  Priority Application: US 98113913 19980710
Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE
  ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
  LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
  UA UG UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU
  TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG
  CI CM GA GN GW ML MR NE SN TD TG
Publication Language: English
Filing Language: English
Fulltext Word Count: 28040
Main International Patent Class: G06F-017/60;
Fulltext Availability:
                                 . . . . . . . . . . . . .
  Detailed Description
Detailed Description
... or by withdrawal from a checking or savings account.
  Even if an ATM existed for paying bills or processing checks of
  various amounts, that ATM might have difficulty in automatically
  locating, reading or interpreting amount lines ...the arbitration using
  the rules, the transaction is then taken, such as cashing a check,
 paying a bill , or making a deposit. The usual recognition fields for a
  check are the LAR and CAR. When a remittance document is also provided
  to the ATM machine for paying a bill or the like, the remittance
 document is scanned and its image dissected with one recognition...
              (Item 3 from file: 349)
 11/3,K/4
DIALOG(R) File 349: PCT Fulltext
(c) 2001 WIPO/MicroPat. All rts. reserv.
            **Image available**
UNIVERSAL ELECTRONIC COMMUNICATIONS CARD
CARTE DE COMMUNICATION ELECTRONIQUE UNIVERSELLE
Patent Applicant/Assignee:
  PITRODA Satyan G, PITRODA, Satyan, G., 1480 Golden Bell Court, Downers
    grove, IL 60515 , US
Inventor(s):
  PITRODA Satyan G, PITRODA, Satyan, G., 1480 Golden Bell Court, Downers
    grove, IL 60515 , US
Patent and Priority Information (Country, Number, Date):
                        WO 9934314 Al 19990708
  Patent:
                        WO 98US27856 19981230 (PCT/WO US9827856)
  Application:
  Priority Application: US 97895 19971230
Designated States: BR CA CN IL IN JP MX RU SG AT BE CH CY DE DK ES FI FR GB
  GR IE IT LU MC NL PT SE
Publication Language: English
Filing Language: English
Fulltext Word Count: 3503
Main International Patent Class: G06F-017/60;
```

Fulltext Availability:
Detailed Description

#### Detailed Description

... a substantial number of cards, including multiple credit cards, insurance cards, drivers licenses, airline cards, check identification cards, ATM cards, and employee identification cards. Carrying a substantial number of such cards is inconvenient. Financial accounting associated with these cards related tompaying bills, keeping track of accounts, budgeting, planning and the like, is manual, cumbersome, time consuming, and...

11/3,K/5 (Item 4 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00613731 \*\*Image available\*\*

## AN AUTOMATED DOCUMENT CASHING SYSTEM

### SYSTEME AUTOMATISE D'ENCAISSEMENT DE DOCUMENTS

Patent Applicant/Assignee:

CAPITAL SECURITY SYSTEMS INC, CAPITAL SECURITY SYSTEMS, INC., Unit 812, 6171 Sheridan Road, Chicago, IL 60660; US

Inventor(s):

GUSTIN Robin Haley, GUSTIN, Robin, Haley, Unit 812, 6171 N. Sheridan Road, Chicago, IL 60660, US

LIVINGSTON Troy W, LIVINGSTON, Troy, W., 501 Pfingsten, Northbrook, IL 60062, US

PARK Namsoo, PARK, Namsoo , 2232 Kensington Drive, Schaumburg, IL 60194 , US

Patent and Priority Information (Country, Number, Date):

Patent:

WO 9859308 Al 19981230

Application: WO 98US10788 19980527 (PCT/WO US9810788)

Priority Application: US 97866139 19970530; US 97866140 19970530; US 97865691 19970530

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AT BE CH CY DE DK ES FI FR GB GR IE

2 7 7

IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Filing Language: English

Fulltext Word Count: 19360

Main International Patent Class: G06F-017/60;

Fulltext Availability:

Detailed Description

### Detailed Description

- ... area or nationwide network. Often, the currency exchange not only has the profiled customer's **signature**, but the currency exchange agent often recognizes the customer as being one of his frequent...
- ...a high volume of payroll checks is being cashed. The currency exchange competes with the ATM machines by cashing personal checks for its profiled customers. Most often, a currency exchange will not cash a personal check...the present invention, there is provided an automated banking machine system, which performs the usual ATM functions but which additionally cashes money 'orders and checks for the user without the presence or the assistance of a teller. Additionally...

...machine. The preferred and illustrated machine provides additional functions, such as transferring money by wire, paying bills, or purchasing end user items from the machine. Preferably, several denominations are stored in the...

11/3,K/6 (Item 5 from file: 349) DIALOG(R)File 349:PCT Fulltext (c) 2001 WIPO/MicroPat. All rts. reserv.

00404104

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UNIVERSAL ELECTRONIC TRANSACTION CARD AND SYSTEM AND METHODS OF CONDUCTING ELECTRONIC TRANSACTIONS

CARTE DE TRANSACTION ELECTRONIQUE UNIVERSELLE ET SYSTEME ET PROCEDES D'EXECUTION DE TRANSACTIONS ELECTRONIQUES

Patent Applicant/Assignee:

PITRODA Satyan

Inventor(s):

PITRODA Satyan

Patent and Priority Information (Country, Number, Date):

Patent: WO 9535546 Al 19951228

Application: WO 95US7917 19950607 (PCT/WO US9507917)

Priority Application: US 94262307 19940620

Designated States: BR CA CN JP MX RU AT BE CH DE DK ES FR GB GR IE IT LU MC

NL PT SE

Publication Language: English Fulltext Word Count: 12186

Main International Patent Class: G06F-017/60;

Fulltext Availability: Detailed Description

Detailed Description

... a substantial number of cards, including multiple credit cards, insurance cards, drivers' licenses, airline cards, check identification cards, ATM cards, and employee identification cards. Carrying a substantial number of such cards is inconvenient. Financial accounting associated with these cards related to paying bills, keeping track of accounts, budgeting, planning and the Eke, is manual, cumbersome, time consum~ing...

Alteria;

- 3